



Denny E. Faust
DEPUTY OIL & GAS INSPECTOR

SEP 11 0 1996

PRODUCTION PIT ASSESSMENT FORM

Approved

WELL NAME: S.J. 27-4 WELL No.: 94 DP No.: 44831A

OPERATOR NAME: MERIDIAN OIL INC. P/L DISTRICT: _____

COORDINATES: LETTER: M SECTION: 3 TOWNSHIP: 27 RANGE: 4

OR LATITUDE: _____ LONGITUDE: _____

PIT TYPE: DEHYDRATOR: _____ LOCATION DRIP: _____ LINE DRIP: _____ OTHER: VENT LINE PIT

SITE ASSESSMENT DATE: 4.14.95 FOREMAN No.: 335 AREA: _____

NMOCD ZONE:

(FROM NMOCD MAPS)

INSIDE

☒ (1)

OUTSIDE

☐ (2)

LAND TYPE:

BLM

☐ (1)

STATE

☐ (2)

FEE

☐ (3)

INDIAN

U.S. FOREST ☒

DEPTH TO GROUNDWATER

LESS THAN 50 FT (20 POINTS)

☒ (1)

50 FT TO 99 FT (10 POINTS)

☐ (2)

GREATER THAN 100 FT (0 POINTS)

☐ (3)

WELLHEAD PROTECTION AREA:

Is it less than 1000 ft from wells, springs, or other sources of fresh water extraction?, or; is it less than 200 ft from a private domestic water source (or 1000' on Navajo surface)?

☐ (1) YES (20 POINTS)

☒ (2) NO (0 POINTS)

HORIZONTAL DISTANCE TO SURFACE WATER BODY

LESS THAN 200 FT (20 POINTS)

☐ (1)

200 FT TO 1000 FT (10 POINTS)

☒ (2)

GREATER THAN 1000 FT (0 POINTS)

☐ (3)

NAME OF SURFACE WATER BODY VALENCIA CANYON

(Surface Water Body: Perennial Rivers, Major Wash, Streams, Creeks, Irrigation Canals, Ditches, Lakes, Ponds)

DISTANCE TO NEAREST EPHEMERAL STREAM

☐ (1) < 100' (NAVAJO PITS ONLY)

☒ (2) > 100'

TOTAL HAZARD RANKING SCORE: 30 POINTS



PRODUCTION PIT REMEDIATION FORM

WELL NAME: SAN JUAN 27-4 WELL No.: 94 DP No.: 44831A
OPERATOR NAME: MERIDIAN OIL INC P/L DISTRICT: _____
COORDINATES: LETTER: M SECTION: 3 TOWNSHIP: 27 RANGE: 4
PIT TYPE: DEHYDRATOR: _____ LOCATION DRIP: _____ LINE DRIP: _____ OTHER: VENT LINE
FOREMAN No.: _____ AREA: _____

INITIAL REMEDIATION ACTIVITIES

DATE: 8-22-95 TIME: 14:10

GROUND WATER ENCOUNTERED? ☐ Y / ☒ N

INSIDE NMOCD ZONE

FINAL EXCAVATION DIMENSIONS: LENGTH: NA WIDTH: NA DEPTH: NA

APPROX. CUBIC YARDS: NA FINAL PID READING: 39

PIT WAS BACK FILLED BY OTHERS. SITED IN PIT WITH COMPASS.

REMEDICATION METHOD: ONSITE LANDFARM _____

OFFSITE LANDFARM _____ LOCATION: _____

OTHER _____

LANDFARM DIMENSIONS: LENGTH: _____ WIDTH: _____

OUTSIDE NMOCD ZONE

FINAL SAMPLE DEPTH: _____ FINAL PID READING: _____

EXCAVATION SAMPLING INFORMATION

IF PID READINGS ARE LESS THAN 100 PPM, SAMPLE TAKEN DURING EXCAVATION)

SAMPLE DATE: _____ SAMPLE NOS. _____

SAMPLE ANALYSIS: TPH METHOD 418.1 ONLY

IF PID READINGS ARE GREATER THAN 100 PPM, NO SAMPLE WILL BE TAKEN DURING EXCAVATION.
THE EXCAVATION WILL BE SAMPLED PRIOR TO BACKFILLING (SEE ADDITIONAL SAMPLING SECTION).

REMARKS: Dug TEST TRENCH TO 8 feet BGS. ENCOUNTERED SANDSTONE.
PID READING = 39ppm. BENTONITE PIT, CLOSED
BACKFILLED PIT. 18x50' BENTONITE.

SIGNATURE: Paul Dunbar

DATE: 8-22-95

AUG 29 1995 11:38

ASSAIGAI ANALYTICAL LAB

505 345 7259 P.24



**ASSAIGAI
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Report Generated:
August 29, 1995 08:37

**CERTIFICATE OF ANALYSIS
RESULTS BY SAMPLE**

SENT PHILIP ENVIRONMENTAL
TO: 4000 MONROE ROAD
FARMINGTON, NM 87401

WORKORDER # : 9508213
WORK ID : MOI-PRODUCTION PIT REM./13413
CLIENT CODE : PHI15
DATE RECEIVED : 08/24/95

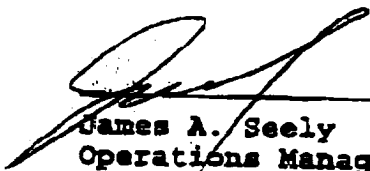
ATTN: ALLEN HAINS

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Lab ID: 9508213-01A
Sample ID: SJ27-4-94

Collected: 08/22/95 13:30:00
Matrix: SOIL

TEST / METHOD	RESULT	UNITS	LIMIT	D_F	DATE ANAL	BATCH_ID
TRPH/EPA 418.1 Total Petroleum HCs	6420	mg/Kg	5.0	100	08/25/95	STRPH283


James A. Seely
Operations Manager

